

Spreader Calibration Worksheet

Copy as necessary

Spreader: _____ **Date:** _____

1. Load weight (tons*) or volume
(gallons**) _____

2. Distance traveled to spread
one load (ft) _____

3. Width of spread (ft) _____

4. Area of spread (multiply
line 2 by line 3) _____ sq ft

5. Acres covered (divide
line 4 by 43,560) _____ acre

**6. Application rate (tons/acre
or 1000 gal/acre
(divide line 1 by line 5))** _____

*Load weight in tons is determined by multiplying the weight of a gallon bucket of manure by 1.5 and then multiplying by the cubic feet in the spreader. Cubic feet is determined by multiplying the length, width and height of the spreader. Weight may also be determined by weighing the load on a set of scales

**Gallons are determined by multiplying the cubic feet in the spread by 7.5. Refer to the NebGuide for more information

Notes on settings:

Worksheet 5. Spreader calibration worksheet.